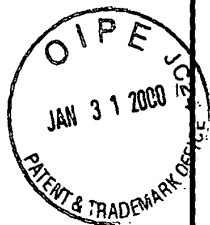


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PTO/SB/21 (6-98)
Approved for use through 09/30/2000. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/292,132
	Filing Date	April 14, 1999
	First Named Inventor	Salman Akram
	Group Art Unit	2812
	Examiner Name	S. Mulpuri
Total Number of Pages in This Submission	Attorney Docket Number	MI22-1171

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Response	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	Check; PTO-1449; Copies of Cited Art; Postcard
<input checked="" type="checkbox"/> Supplemental Information Disclosure Statement	<input type="checkbox"/> Small Entity Statement	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Response to Missing Parts/Incomplete Application	Remarks	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	James D. Shaurette, Reg. #39,833 Wells, St. John, Roberts, Gregory & Matkin P.S.
Signature	
Date	1/27/00

CERTIFICATE OF MAILING	
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: Jan. 27, 2000	
Typed or printed name	Patricia L. Palmer
Signature	
Date	1/27/00

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FEE TRANSMITTAL		Complete if Known		
<p>Patent fees are subject to annual revision on October 1. These are the fees effective October 1, 1997. Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12. See 37 C.F.R. §§1.27 and 1.28.</p>		Application Number	09/292,132	
		Filing Date	April 14, 1999	
		First Named Inventor	Salman Akram	
		Examiner Name	S. Mulpuri	
		Group / Art Unit	2812	
TOTAL AMOUNT OF PAYMENT	(\$)	240.00	Attorney Docket No.	MI22-1171

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)																																																																																																																																																																																					
<p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:</p> <p>Deposit Account Number: 23-0925</p> <p>Deposit Account Name: Wells, St. John, Roberts</p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 C.F.R. §§ 1.16 and 1.17 <input type="checkbox"/> Charge the Issue Fee Set in 37 C.F.R. § 1.18 at the Mailing of the Notice of Allowance</p>	<p>3. ADDITIONAL FEES</p> <table border="1"><thead><tr><th>Large Fee Code</th><th>Entity Fee (\$)</th><th>Small Fee Code</th><th>Entity Fee (\$)</th><th>Fee Description</th><th>Fee Paid</th></tr></thead><tbody><tr><td>105</td><td>130</td><td>205</td><td>65</td><td>Surcharge - late filing fee or oath</td><td>0.00</td></tr><tr><td>127</td><td>50</td><td>227</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet.</td><td>0.00</td></tr><tr><td>139</td><td>130</td><td>139</td><td>130</td><td>Non-English specification</td><td>0.00</td></tr><tr><td>147</td><td>2,520</td><td>147</td><td>2,520</td><td>For filing a request for reexamination</td><td>0.00</td></tr><tr><td>112</td><td>920*</td><td>112</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td>0.00</td></tr><tr><td>113</td><td>1,840*</td><td>113</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td>0.00</td></tr><tr><td>115</td><td>110</td><td>215</td><td>55</td><td>Extension for reply within first month</td><td>0.00</td></tr><tr><td>116</td><td>400</td><td>216</td><td>200</td><td>Extension for reply within second month</td><td>0.00</td></tr><tr><td>117</td><td>950</td><td>217</td><td>475</td><td>Extension for reply within third month</td><td>0.00</td></tr><tr><td>118</td><td>1,510</td><td>218</td><td>755</td><td>Extension for reply within fourth month</td><td>0.00</td></tr><tr><td>128</td><td>2,060</td><td>228</td><td>1,030</td><td>Extension for reply within fifth month</td><td>0.00</td></tr><tr><td>119</td><td>310</td><td>219</td><td>155</td><td>Notice of Appeal</td><td>0.00</td></tr><tr><td>120</td><td>310</td><td>220</td><td>155</td><td>Filing a brief in support of an appeal</td><td>0.00</td></tr><tr><td>121</td><td>270</td><td>221</td><td>135</td><td>Request for oral hearing</td><td>0.00</td></tr><tr><td>138</td><td>1,510</td><td>138</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td>0.00</td></tr><tr><td>140</td><td>110</td><td>240</td><td>55</td><td>Petition to revive - unavoidable</td><td>0.00</td></tr><tr><td>141</td><td>1,320</td><td>241</td><td>660</td><td>Petition to revive - unintentional</td><td>0.00</td></tr><tr><td>142</td><td>1,320</td><td>242</td><td>660</td><td>Utility issue fee (or reissue)</td><td>0.00</td></tr><tr><td>143</td><td>450</td><td>243</td><td>225</td><td>Design issue fee</td><td>0.00</td></tr><tr><td>144</td><td>670</td><td>244</td><td>335</td><td>Plant issue fee</td><td>0.00</td></tr><tr><td>122</td><td>130</td><td>122</td><td>130</td><td>Petitions to the Commissioner</td><td>0.00</td></tr><tr><td>123</td><td>50</td><td>123</td><td>50</td><td>Petitions related to provisional applications</td><td>0.00</td></tr><tr><td>126</td><td>240</td><td>126</td><td>240</td><td>Submission of Information Disclosure Stmt</td><td>240.00</td></tr><tr><td>581</td><td>40</td><td>581</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td>0.00</td></tr><tr><td>146</td><td>790</td><td>246</td><td>395</td><td>Filing a submission after final rejection (37 CFR 1.129(a))</td><td>0.00</td></tr><tr><td>149</td><td>790</td><td>249</td><td>395</td><td>For each additional invention to be examined (37 CFR 1.129(b))</td><td>0.00</td></tr><tr><td colspan="5">Other fee (specify) _____ FEB 03 2000</td><td>0.00</td></tr><tr><td colspan="5">Other fee (specify) _____ TECHNOLOGY CENTER</td><td>0.00</td></tr><tr><td colspan="5">* Reduced by Basic Filing Fee Paid</td><td>SUBTOTAL (3) (\$)</td><td>240.00</td></tr></tbody></table>	Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid	105	130	205	65	Surcharge - late filing fee or oath	0.00	127	50	227	25	Surcharge - late provisional filing fee or cover sheet.	0.00	139	130	139	130	Non-English specification	0.00	147	2,520	147	2,520	For filing a request for reexamination	0.00	112	920*	112	920*	Requesting publication of SIR prior to Examiner action	0.00	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	0.00	115	110	215	55	Extension for reply within first month	0.00	116	400	216	200	Extension for reply within second month	0.00	117	950	217	475	Extension for reply within third month	0.00	118	1,510	218	755	Extension for reply within fourth month	0.00	128	2,060	228	1,030	Extension for reply within fifth month	0.00	119	310	219	155	Notice of Appeal	0.00	120	310	220	155	Filing a brief in support of an appeal	0.00	121	270	221	135	Request for oral hearing	0.00	138	1,510	138	1,510	Petition to institute a public use proceeding	0.00	140	110	240	55	Petition to revive - unavoidable	0.00	141	1,320	241	660	Petition to revive - unintentional	0.00	142	1,320	242	660	Utility issue fee (or reissue)	0.00	143	450	243	225	Design issue fee	0.00	144	670	244	335	Plant issue fee	0.00	122	130	122	130	Petitions to the Commissioner	0.00	123	50	123	50	Petitions related to provisional applications	0.00	126	240	126	240	Submission of Information Disclosure Stmt	240.00	581	40	581	40	Recording each patent assignment per property (times number of properties)	0.00	146	790	246	395	Filing a submission after final rejection (37 CFR 1.129(a))	0.00	149	790	249	395	For each additional invention to be examined (37 CFR 1.129(b))	0.00	Other fee (specify) _____ FEB 03 2000					0.00	Other fee (specify) _____ TECHNOLOGY CENTER					0.00	* Reduced by Basic Filing Fee Paid					SUBTOTAL (3) (\$)	240.00
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<p>1. BASIC FILING FEE</p> <table border="1"><thead><tr><th>Large Fee Code</th><th>Entity Fee (\$)</th><th>Small Fee Code</th><th>Entity Fee (\$)</th><th>Fee Description</th><th>Fee Paid</th></tr></thead><tbody><tr><td>101</td><td>790</td><td>201</td><td>395</td><td>Utility filing fee</td><td></td></tr><tr><td>106</td><td>330</td><td>206</td><td>165</td><td>Design filing fee</td><td></td></tr><tr><td>107</td><td>540</td><td>207</td><td>270</td><td>Plant filing fee</td><td></td></tr><tr><td>108</td><td>790</td><td>208</td><td>395</td><td>Reissue filing fee</td><td></td></tr><tr><td>114</td><td>150</td><td>214</td><td>75</td><td>Provisional filing fee</td><td></td></tr><tr><td colspan="5">SUBTOTAL (1)</td><td>(\$)</td><td>0.00</td></tr></tbody></table>	Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid	101	790	201	395	Utility filing fee		106	330	206	165	Design filing fee		107	540	207	270	Plant filing fee		108	790	208	395	Reissue filing fee		114	150	214	75	Provisional filing fee		SUBTOTAL (1)					(\$)	0.00																																																																																																																																											
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<p>2. EXTRA CLAIM FEES</p> <p>Total Claims: 20** = 0 X Fee from below = 0</p> <p>Independent Claims: 3** = 0 X Fee from below = 0</p> <p>Multiple Dependent: 0 = 0</p> <p>**or number previously paid, if greater; For Reissues, see below</p> <table border="1"><thead><tr><th>Large Fee Code</th><th>Entity Fee (\$)</th><th>Small Fee Code</th><th>Entity Fee (\$)</th><th>Fee Description</th><th>Fee Paid</th></tr></thead><tbody><tr><td>103</td><td>22</td><td>203</td><td>11</td><td>Claims in excess of 20</td><td></td></tr><tr><td>102</td><td>82</td><td>202</td><td>41</td><td>Independent claims in excess of 3</td><td></td></tr><tr><td>104</td><td>270</td><td>204</td><td>135</td><td>Multiple dependent claim, if not paid</td><td></td></tr><tr><td>109</td><td>82</td><td>209</td><td>41</td><td>** Reissue independent claims over original patent</td><td></td></tr><tr><td>110</td><td>22</td><td>210</td><td>11</td><td>** Reissue claims in excess of 20 and over original patent</td><td></td></tr><tr><td colspan="5">SUBTOTAL (2)</td><td>(\$)</td><td>0.00</td></tr></tbody></table>	Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid	103	22	203	11	Claims in excess of 20		102	82	202	41	Independent claims in excess of 3		104	270	204	135	Multiple dependent claim, if not paid		109	82	209	41	** Reissue independent claims over original patent		110	22	210	11	** Reissue claims in excess of 20 and over original patent		SUBTOTAL (2)					(\$)	0.00																																																																																																																																											
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SUBMITTED BY				Complete (if applicable)	
Typed or Printed Name	James D. Shaurette Wells, St. John, Roberts, Gregory & Matkin P.S.			Reg. Number	39,833
Signature				D posit Account User ID	
	Date	1	27	00	

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